

Nuveen Floating Rate Income Opportunity Fund
Form N-PX
August 30, 2006

FORM N-PX

ANNUAL REPORT OF PROXY VOTING RECORD OF REGISTERED MANAGEMENT INVESTMENT COMPANY

Investment Company Act file number 811-21579

Nuveen Floating Rate Income Opportunity Fund

(Exact name of registrant as specified in charter)

333 West Wacker Drive, Chicago, Illinois 60606

(Address of principal executive offices) (Zip Code)

Gifford R. Zimmerman - Chief Administrative Officer

(Name and address of agent for service)

Registrant's telephone number, including area code: 312-917-7700

Date of fiscal year-end: July 31

Date of reporting period: June 30, 2006

Item 1. Proxy Voting Record

Vote Summary Report

July 1, 2005 - June 30, 2006

Floating Rate Income Opportunity Fund

| Mtg | Company/ | | Mgmt | Vote | Record | |
|-------------|--|-----------|------|------|----------|-------|
| Date/Type | Ballot Issues | Security | Rec | Cast | Date | Prpnt |
| 06/14/06 -A | ING Prime Rate Trust 1 Elect Directors | 44977W106 | For | For | 03/30/06 | Mgmt |

SIGNATURES:

Pursuant to the requirements of the Investment Company Act of 1940, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

Nuveen Floating Rate Income Opportunity Fund

By

/s/ Gifford R. Zimmerman - Chief Administrative Officer

Date

August 30, 2006